

Lesson 8

Warhol Waste

Art Project / Assessment
Day 2

Support Document	Teaching Strategies	M1-137
Lesson 8	Lecture / Activity	M1-139
Support Document	Puzzles	M1-142
Support Document	Student Worksheets	M1-145

Teaching Strategies

Warhol Waste

Art Project / Assessment Day 2

Teaching Strategies

Small Group Discussion / Work

For below level learners and special ed, the teacher may consider grouping the students together. Read the instructions / rubric aloud and discuss. Help them put their thoughts on paper.

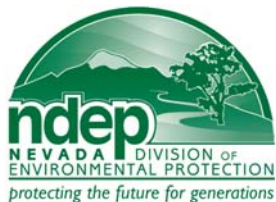
The discussion of individual questions/topics will allow all students to participate. It will also allow individual students to hear another classmate's ideas in a more relaxed setting (they will not be afraid of sharing information).

Rubric

The use of a detailed rubric will allow the students to understand exactly what they are being asked to do. In this lesson, there is a rubric for each topic they are expected to cover.

The rubric will allow the instructor to easily grade the student's work. For more advanced classes, the instructor may want the students to grade their own work.

Tip: The student worksheet can be made as a transparency for group discussion.



Lesson Time:
60 minutes

Warhol Waste

Art Project / Assessment
Day 2

Continue to...

Make Andy proud.

Objective

Students will finish constructing a collage to show mastery of the concepts presented from previous lessons.

Materials Needed

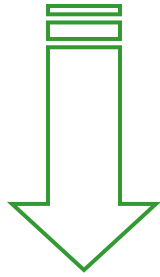
30	Workbooks (or handouts)
30	Magazines
1	White board
1	Set of dry erase markers
30	Pieces 11 X 17 paper
30	Sets colored pencils / crayons
30	Glue sticks
30	Scissors

Anticipatory Set

Write the lesson objectives on the white board.
Discuss with the students what the objectives of the lessons are.

Objective: You will finish constructing a collage to show mastery of the concepts presented from previous lessons.

Distribute handouts (or workbooks).



Introduction:

“Today we are going to finish making our collages.”

Modeling / Guided Practice

1. Have the students focus their attention on the handouts (workbook).
2. Discuss what the final product (collage) should look like.
3. Present and discuss the rubrics that will be used to assess the student's work.
4. Pass out the paper, glue, scissors, and magazines.
5. Allow the students the rest of the class period to complete the brochures.
6. Remind the students to use the rubrics as a guide.
7. Scaffold for support.
8. If the students have time, have them complete the recycle games on the following pages.




Closure:

1. Prepare the students for the next class' topic.



Independent Practice

1. Not applicable for this lesson.
- 

Support Document

Puzzle Solutions


Recycling Vocab Search

```

G M K O H V K L O E K F S C I
R S Y C V D L H G S A C N H B
R R F S P I T C W O I E E Z W
M E J O F R O S S P E C E P U
Q Q T D K M E N F M E H R G D
F T N A P E W G G O T A G I U
F A Q O W O C R D C W F B B O
L S S P R D T U U E A O L J Q
S T Z B L E N G D D V R R S R
V H E G Q A M U H E C E M M G
M W N D C M S N O A R C B P S
R E U S E V Z T L R U Y G A N
L E A C H A T E I L G C S P Q
B G M M U Q Q D R C M L U E Z
I E X H R O S R O T C E V R W

```

BROWNS
 COMPOST
 DECOMPOSE
 GREENS
 GROUNDWATER
 LANDFILL
 LEACHATE
 PAPER
 PLASTIC
 RECYCLE
 REDUCE
 REUSE
 VECTOR
 WORMS

Created by Puzzlemaker at DiscoverySchool.com


Recycling Vocab Search Solution

```

G + + + + B + L E D S + + + +
+ R + + R + A + L E + M + + T
R + O O + N + + C C + + R S +
+ E W U D + + + Y O + + O O +
+ N D F N + + + C M + P + + W
S + I U + D + + E P M + + + G
+ L + + C R W + R O E S U E R
L C + + + E + A C S + + + + E
+ + I + + P + + T E + + + + E
+ + + T + A + + V E C T O R N
+ + + + S P + + + + R + + + S
+ + + + + A E T A H C A E L +
+ + + + + + L + + + + + + +
+ + + + + + P + + + + + + +
+ + + + + + + + + + + + + +
  
```

(Over, Down, Direction)

BROWNS (6, 1, SW)

COMPOST (9, 8, NE)

DECOMPOSE (10, 1, S)

GREENS (15, 6, S)

GROUNDWATER (1, 1, SE)

LANDFILL (8, 1, SW)

LEACHATE (14, 12, W)

PAPER (6, 11, N)

PLASTIC (8, 14, NW)

RECYCLE (9, 7, N)

REDUCE (1, 3, SE)

REUSE (15, 7, W)

VECTOR (9, 10, E)

WORMS (15, 5, NW)

Recycle Cryptogram

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z

7 19 16 9 9 20 11 2 11 13 17 11 26 10 21 15 10 9 11 9

Created by [Puzzlemaker](#) at [DiscoverySchool.com](#)

Solution:

Glass never decomposes

Recycle tiles

N E R	D F I	I T A	S T E	R Y	L L S	S A N	M
L A N	U S	E A	L I	S Y			

Unscramble the tiles to reveal a message.

Created by [Puzzlemaker](#) at [DiscoverySchool.com](#)

[DiscoverySchool.com](#)

Solution:

Sanitary landfills use a liner system.

Objectives: You will finish creating a collage titled “An Exploration of Solid Waste.”

While continuing work on the collage, please refer to the rubric presented in Lesson 7.

Please solve the following puzzles if you have completed your collage.

Recycling Vocab Search

G	M	K	O	H	V	K	L	O	E	K	F	S	C	I
R	S	Y	C	V	D	L	H	G	S	A	C	N	H	B
R	R	F	S	P	I	T	C	W	O	I	E	E	Z	W
M	E	J	O	F	R	O	S	S	P	E	C	E	P	U
Q	Q	T	D	K	M	E	N	F	M	E	H	R	G	D
F	T	N	A	P	E	W	G	G	O	T	A	G	I	U
F	A	Q	O	W	O	C	R	D	C	W	F	B	B	O
L	S	S	P	R	D	T	U	U	E	A	O	L	J	Q
S	T	Z	B	L	E	N	G	D	D	V	R	R	S	R
V	H	E	G	Q	A	M	U	H	E	C	E	M	M	G
M	W	N	D	C	M	S	N	O	A	R	C	B	P	S
R	E	U	S	E	V	Z	T	L	R	U	Y	G	A	N
L	E	A	C	H	A	T	E	I	L	G	C	S	P	Q
B	G	M	M	U	Q	Q	D	R	C	M	L	U	E	Z
I	E	X	H	R	O	S	R	O	T	C	E	V	R	W

BROWNS
 COMPOST
 DECOMPOSE
 GREENS
 GROUNDWATER
 LANDFILL
 LEACHATE
 PAPER
 PLASTIC
 RECYCLE
 REDUCE
 REUSE
 VECTOR
 WORMS

Recycle Cryptogram

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z

7	19	16	9	9	20	11	2	11	13	17	11	26	10	21	15	10	9	11	9
---	----	----	---	---	----	----	---	----	----	----	----	----	----	----	----	----	---	----	---

Recycle tiles

N	E	R	D	F	I	I	T	A	S	T	E	R	Y	L	L	S	S	A	N	M
L	A	N	U	S	E	A	L	I	S	Y										

Unscramble the tiles to reveal a message.